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For Immediate Release

## **NEWS RELEASE**

### **Delaware Invests in Technology Company**

*PAIR Technologies Awarded Strategic Fund from the State*

**DOVER, Del.** (November 26, 2008) –The Delaware Economic Development Office announced an investment in a small science and technology based business developing promising new technology in the field of analytical chemistry and spectroscopy in Newark, Del.

DEDO awarded PAIR Technologies a \$50,000 Delaware Strategic Fund grant under the Bridge Grant program to help the company continue its research and development of a transportable, infrared analytical instrument. The check was presented to company executives on Thursday, November 20 at the company's laboratory space in Newark.

“PAIR Technologies will commercialize a promising idea which originated at the University of Delaware,” said Governor Ruth Ann Minner. “Through our investments in Delaware’s entrepreneurs and technology-based businesses, we hope to stimulate the transfer of more technology from research institutions to the marketplace.”

The Bridge Grant Program supports Delaware’s science and technology industry by awarding grants to entrepreneurs who have both applied for Small Business Innovation Research (SBIR)/Small Business Technology Transfer (STTR) Phase II funding and been identified as potential Phase II awardees. Bridge Grants help sustain small businesses through the funding gap between completion of the Phase I grant and initiation of a Phase II award.

“PAIR Technologies is positioned as an innovation leader,” said Barbara DeHaven, market leader of the Chemistry and Advanced Materials Cluster at DEDO. Our investment supports the State’s mission to grow and encourage entrepreneurial businesses including the licensing of technology from state universities.”

Established in July 2005, PAIR Technologies has licensed the worldwide, exclusive rights to market the planar-array infrared spectroscopy devices invented by company founders John Rabolt Ph.D and Bruce Chase Ph.D. Three issued patents are currently licensed from the University of Delaware with additional technologies anticipated.

**More...**

The company is developing “disruptive” infrared technology in the analytical instrumentation arena. PAIR is on the path to optimize the design and construction of a compact, high sensitivity, double beam infrared instrument able to operate in ambient environments. The development of this “no moving parts,” transportable, infrared instrument will provide a powerful new analytical tool.

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“A phase I STTR grant from the National Science Foundation gave PAIR Tech the opportunity to prove the science behind our device. This grant from the State gives us the opportunity to begin commercial development of our instrument. If successful, we are certain to bring more jobs to the state,” said Dan Frost, president of Pair Technologies. “On behalf of the entire research team at PAIR Technologies, we thank Governor Minner and the staff at DEDO for their support and look forward to continued scientific and economic growth.”

#### **About DEDO**

The Delaware Economic Development Office is an executive state of Delaware agency responsible for attracting new investors and businesses to the state, promoting the expansion of existing industry, assisting small and minority-owned businesses, promoting and developing tourism and creating new and improved employment opportunities for all citizens of the State. DEDO is a Certified Economic Development Organization, accredited by the International Economic Development Council. Visit [dedo.delaware.gov](http://dedo.delaware.gov).

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